Idaho System For Educational Excellence

Schoolnet Overview
ISEE Portal
Account Management

Region 2, March 3, 2011

Today's Agenda

- ISEE overview
- State Portal introduction
- Security management
- Reporting-Schoolnet and DRS
- Deployment plan review
- Q&A

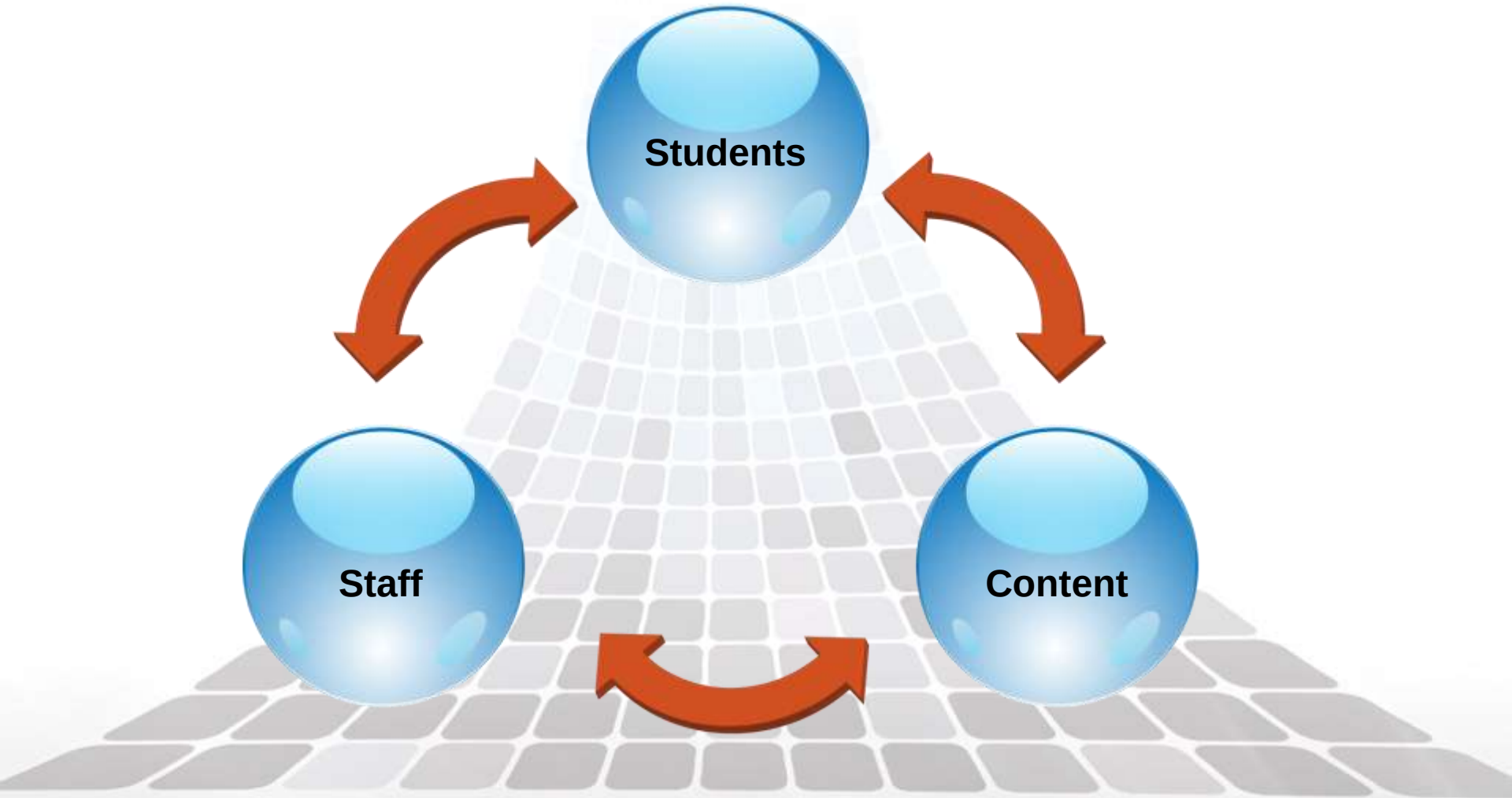
Vision

"Every parent and educator will have access to the data they need to guide instruction on a daily basis and measure the academic progress of all students."

-Tom Luna

Superintendent of Public Instruction

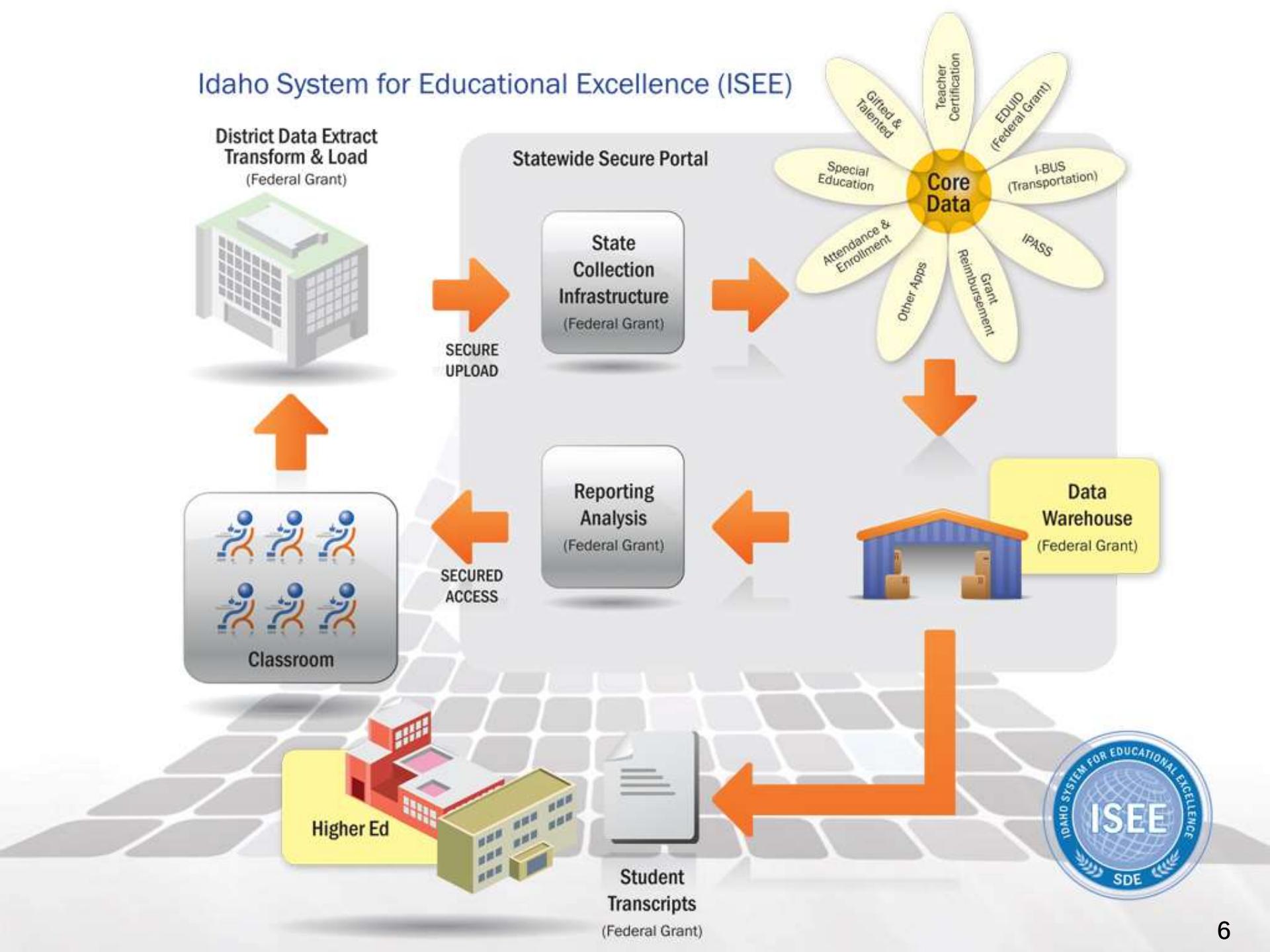
Instructional Core



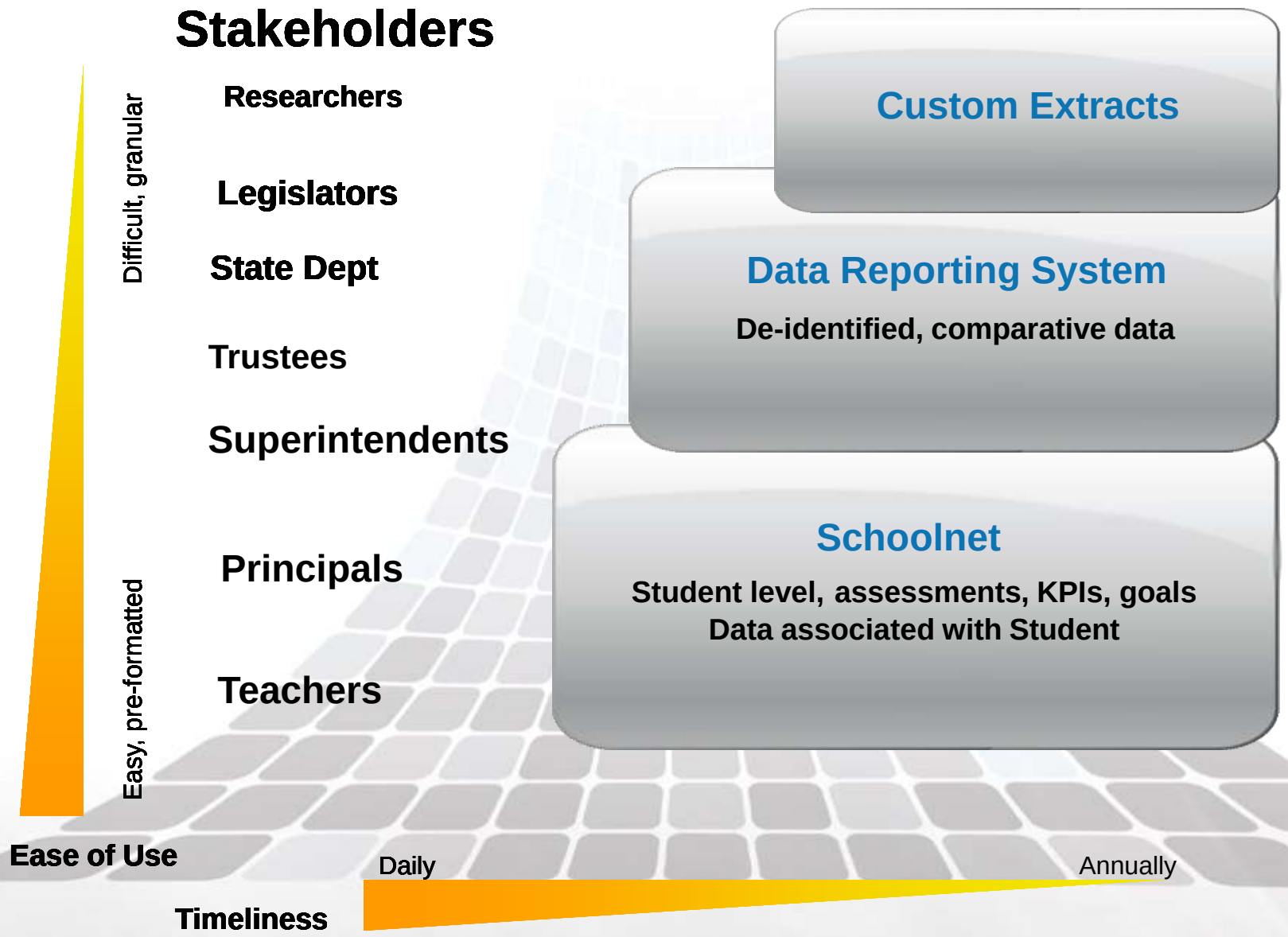
Technology Oath

- I will be patient and flexible
- Technology is fun
- The possibilities are worth the effort

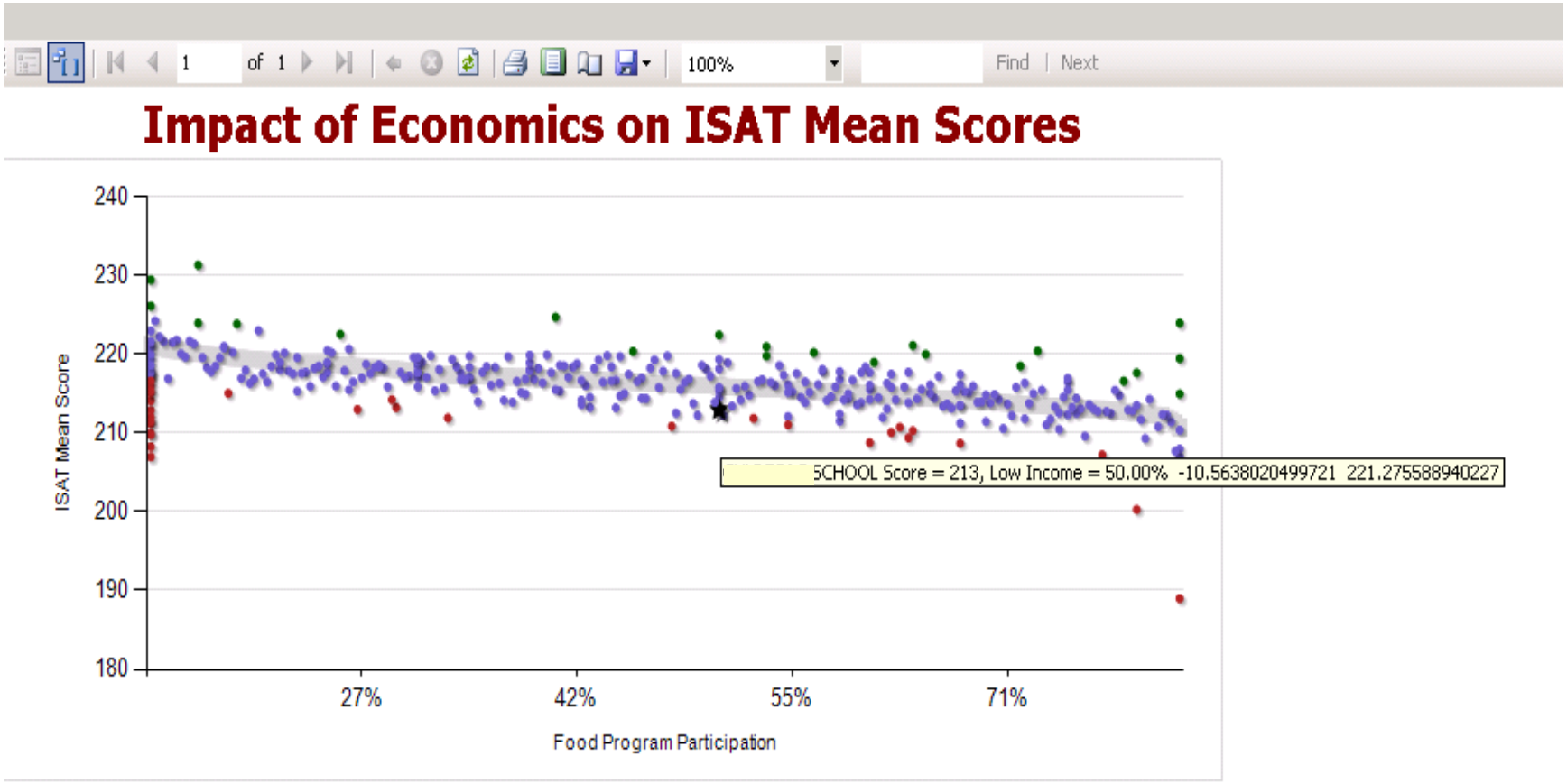
Idaho System for Educational Excellence (ISEE)



Align Data To Users



Data Reporting System



Green indicates a school that is +1 Standard Deviation from the mean.
Red indicates a school that is -1 Standard Deviation from the mean.
Black indicates that the school is within the selected district.

** **Exclusions:**

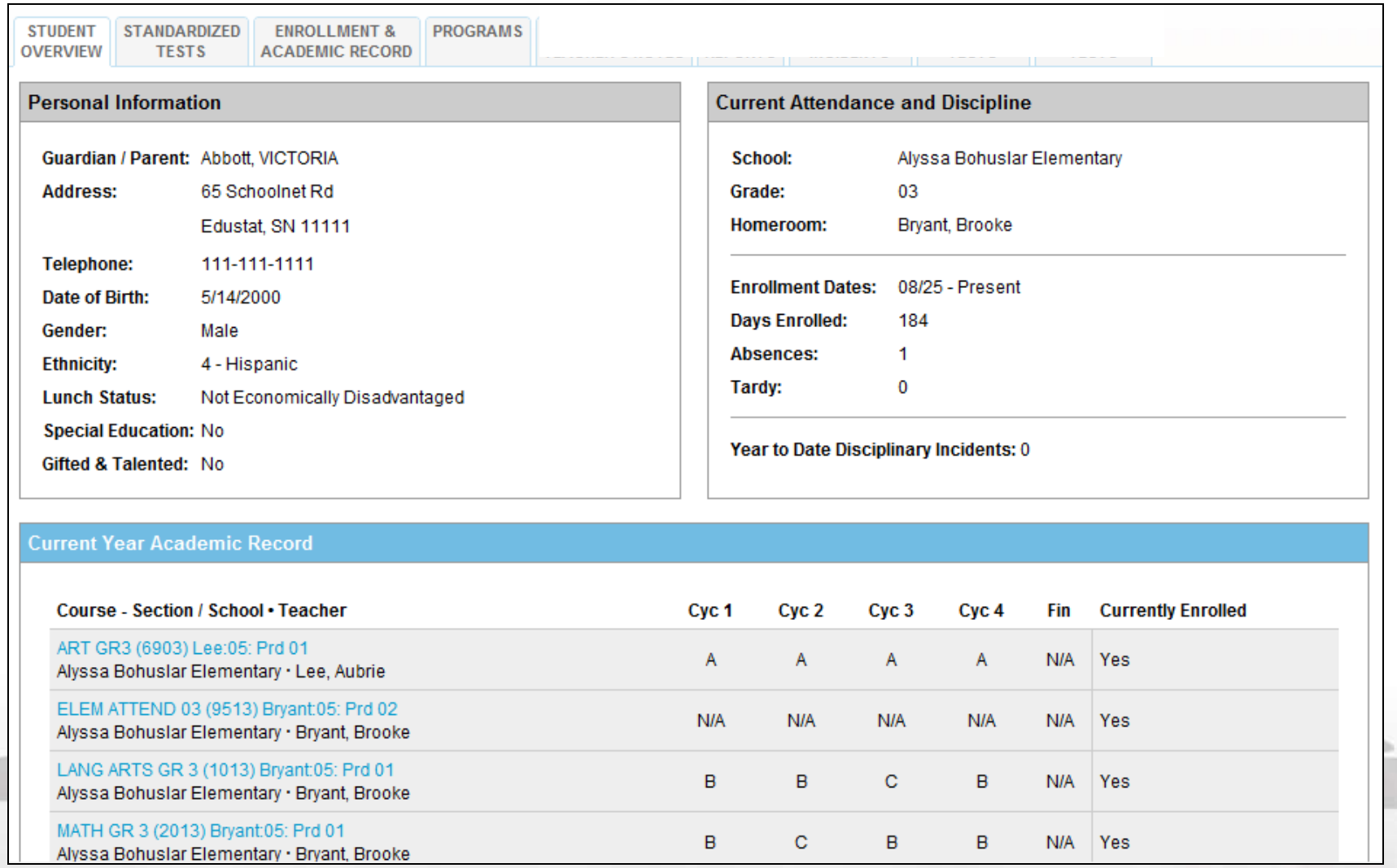
- Schools with less than 10 assessed students in the grade.
- Districts with less than 50 students in the grade.
- LEP students are excluded.

Note: This is demonstration data, it is not intended to represent district or student performance

Schoolnet

- Assessments with Student
- Reports will not match building reports
- ISAT is not AYP

Digital Backpack



STUDENT OVERVIEW | STANDARDIZED TESTS | ENROLLMENT & ACADEMIC RECORD | PROGRAMS

Personal Information

Guardian / Parent: Abbott, VICTORIA
Address: 65 Schoolnet Rd
Edustat, SN 11111
Telephone: 111-111-1111
Date of Birth: 5/14/2000
Gender: Male
Ethnicity: 4 - Hispanic
Lunch Status: Not Economically Disadvantaged
Special Education: No
Gifted & Talented: No

Current Attendance and Discipline

School: Alyssa Bohuslar Elementary
Grade: 03
Homeroom: Bryant, Brooke

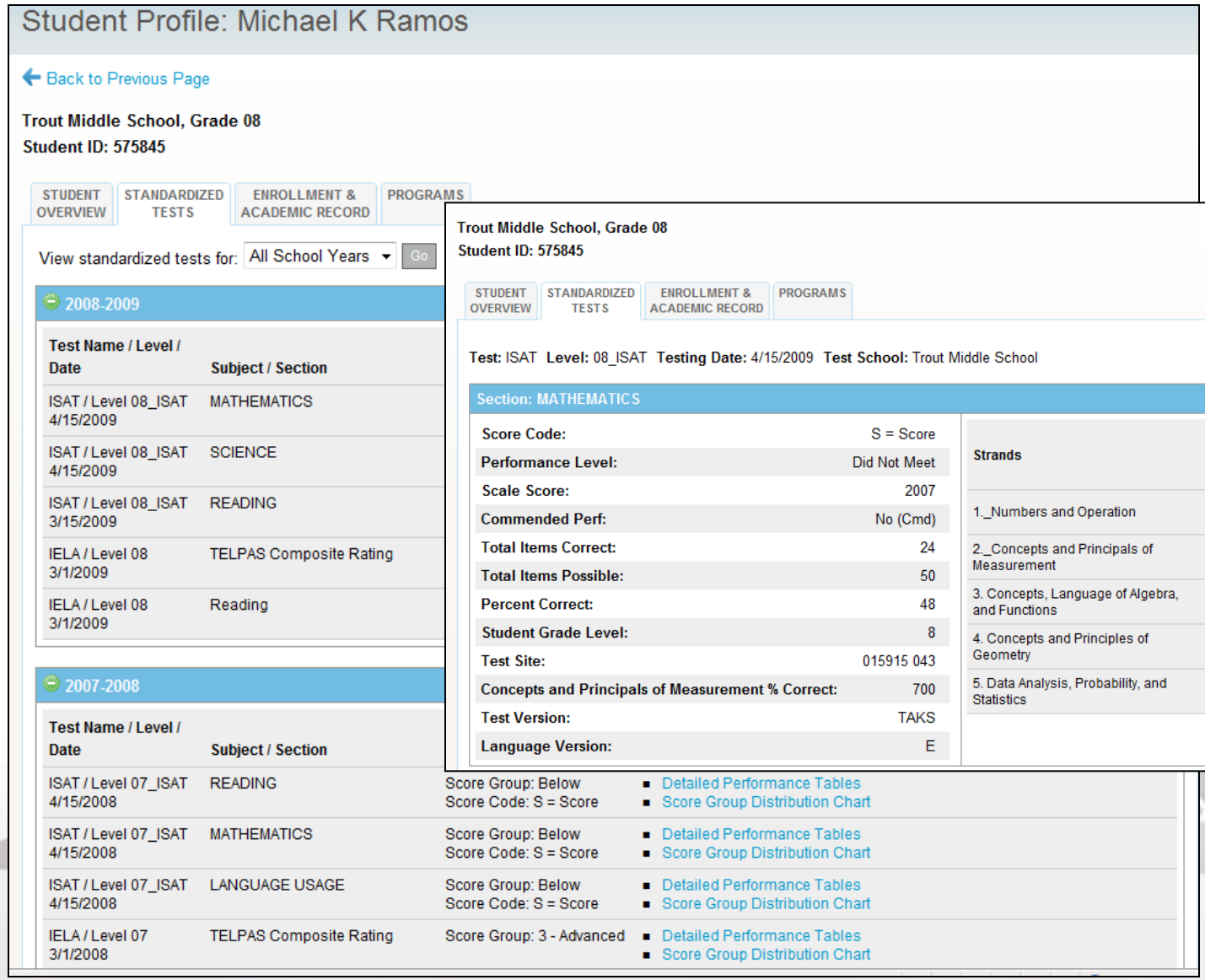
Enrollment Dates: 08/25 - Present
Days Enrolled: 184
Absences: 1
Tardy: 0

Year to Date Disciplinary Incidents: 0

Current Year Academic Record

Course - Section / School • Teacher	Cyc 1	Cyc 2	Cyc 3	Cyc 4	Fin	Currently Enrolled
ART GR3 (6903) Lee:05: Prd 01 Alyssa Bohuslar Elementary • Lee, Aubrie	A	A	A	A	N/A	Yes
ELEM ATTEND 03 (9513) Bryant:05: Prd 02 Alyssa Bohuslar Elementary • Bryant, Brooke	N/A	N/A	N/A	N/A	N/A	Yes
LANG ARTS GR 3 (1013) Bryant:05: Prd 01 Alyssa Bohuslar Elementary • Bryant, Brooke	B	B	C	B	N/A	Yes
MATH GR 3 (2013) Bryant:05: Prd 01 Alyssa Bohuslar Elementary • Bryant, Brooke	B	C	B	B	N/A	Yes

Assessment Detail



Student Profile: Michael K Ramos

Back to Previous Page

Trout Middle School, Grade 08
Student ID: 575845

STUDENT OVERVIEW | STANDARDIZED TESTS | ENROLLMENT & ACADEMIC RECORD | PROGRAMS

View standardized tests for: All School Years Go

2008-2009

Test Name / Level / Date	Subject / Section
ISAT / Level 08_ISAT 4/15/2009	MATHEMATICS
ISAT / Level 08_ISAT 4/15/2009	SCIENCE
ISAT / Level 08_ISAT 3/15/2009	READING
IELA / Level 08 3/1/2009	TELPAS Composite Rating
IELA / Level 08 3/1/2009	Reading

2007-2008

Test Name / Level / Date	Subject / Section		
ISAT / Level 07_ISAT 4/15/2008	READING	Score Group: Below Score Code: S = Score	Detailed Performance Tables Score Group Distribution Chart
ISAT / Level 07_ISAT 4/15/2008	MATHEMATICS	Score Group: Below Score Code: S = Score	Detailed Performance Tables Score Group Distribution Chart
ISAT / Level 07_ISAT 4/15/2008	LANGUAGE USAGE	Score Group: Below Score Code: S = Score	Detailed Performance Tables Score Group Distribution Chart
IELA / Level 07 3/1/2008	TELPAS Composite Rating	Score Group: 3 - Advanced	Detailed Performance Tables Score Group Distribution Chart

Trout Middle School, Grade 08
Student ID: 575845

STUDENT OVERVIEW | STANDARDIZED TESTS | ENROLLMENT & ACADEMIC RECORD | PROGRAMS

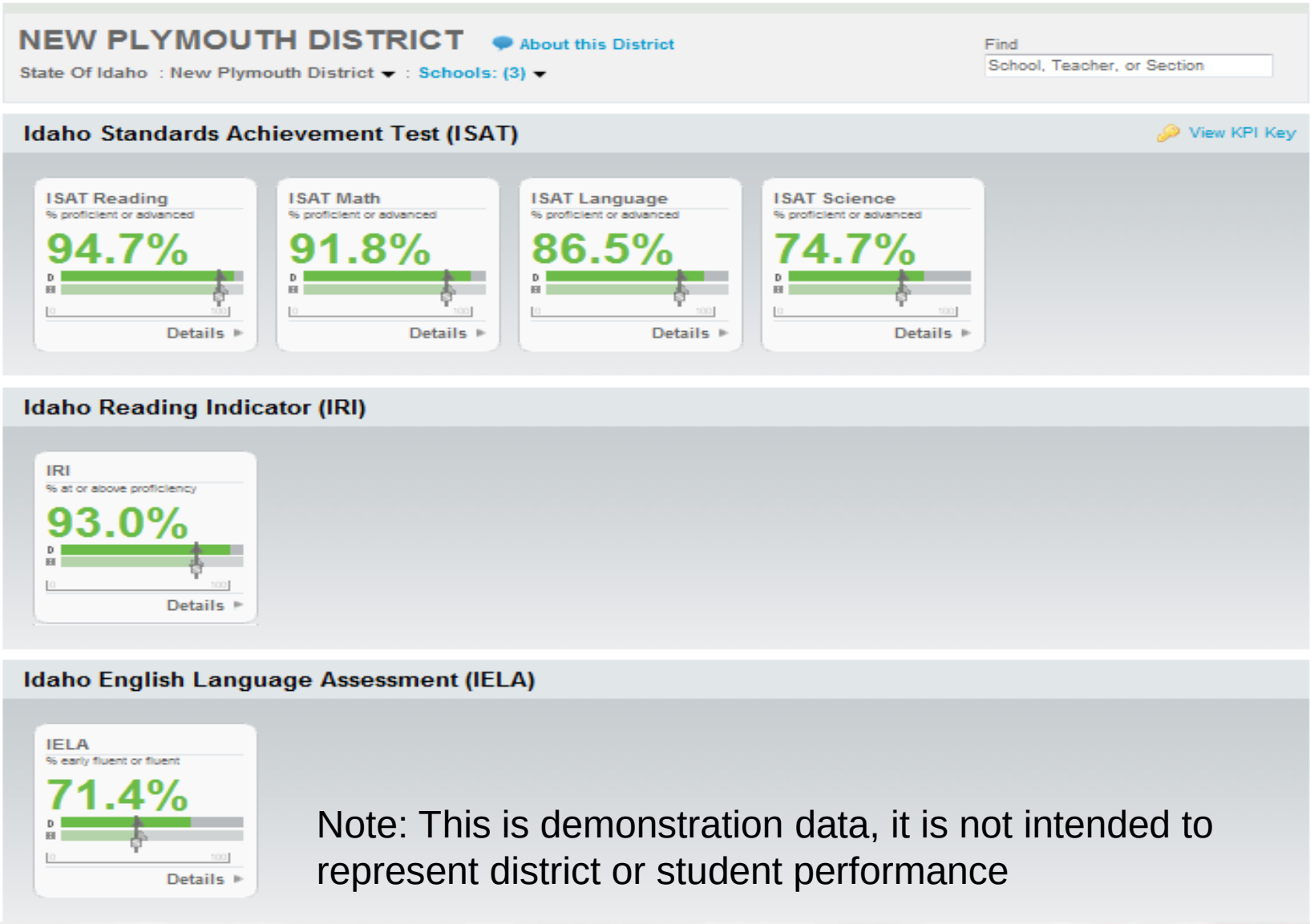
Test: ISAT **Level:** 08_ISAT **Testing Date:** 4/15/2009 **Test School:** Trout Middle School

Section: MATHEMATICS

Score Code:	S = Score
Performance Level:	Did Not Meet
Scale Score:	2007
Commended Perf:	No (Cmd)
Total Items Correct:	24
Total Items Possible:	50
Percent Correct:	48
Student Grade Level:	8
Test Site:	015915 043
Concepts and Principals of Measurement % Correct:	700
Test Version:	TAKS
Language Version:	E

Strands	Items Correct	Total Items	Percent Correct	Obj. Performance Level
1._Numbers and Operation	05	10	50	Low Performance
2._Concepts and Principals of Measurement	02	10	20	Low Performance
3. Concepts, Language of Algebra, and Functions	03	7	43	Low Performance
4. Concepts and Principles of Geometry	02	5	40	Low Performance
5. Data Analysis, Probability, and Statistics	06	8	75	Moderate Performance

District View



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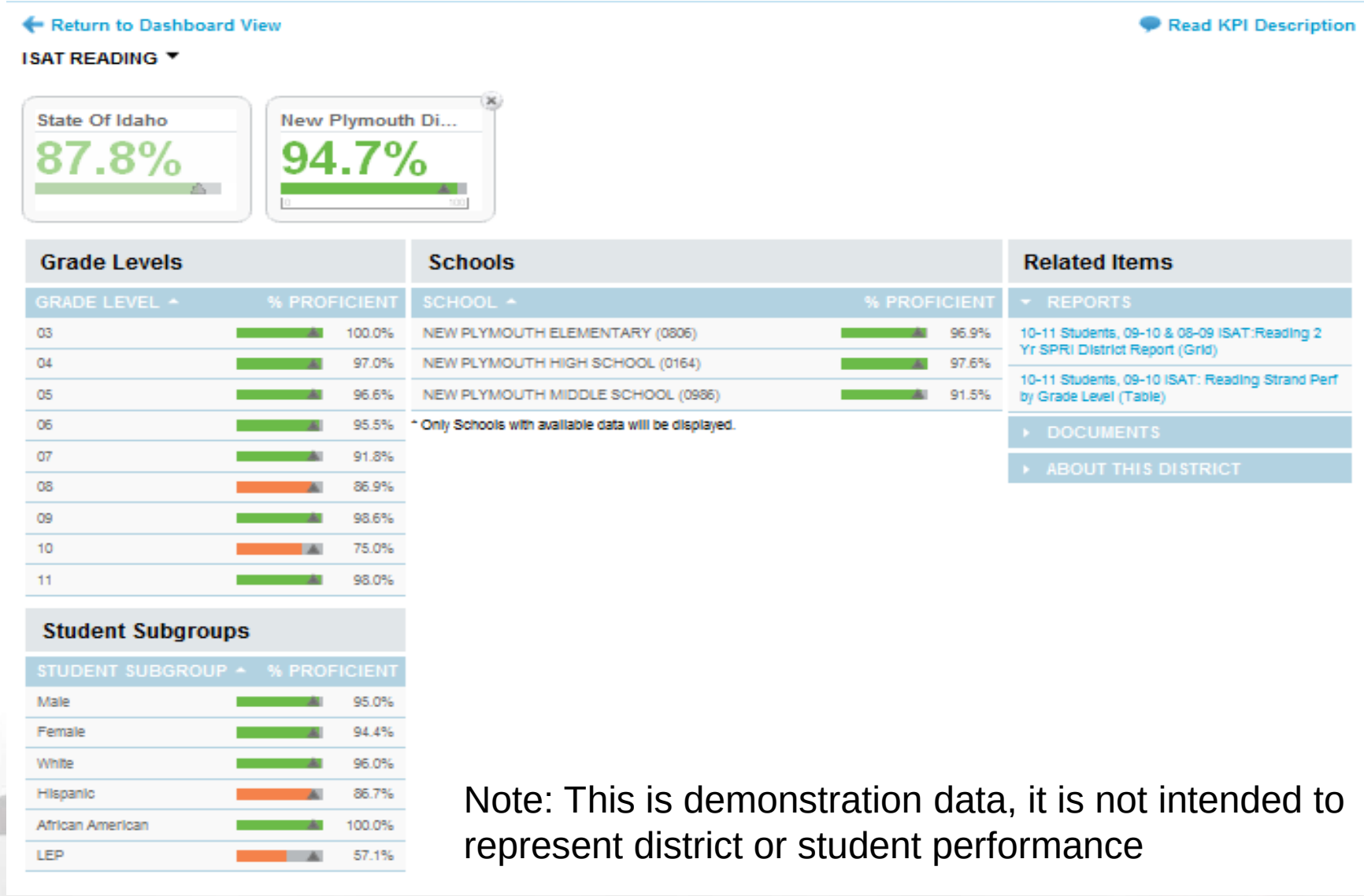
Subject View



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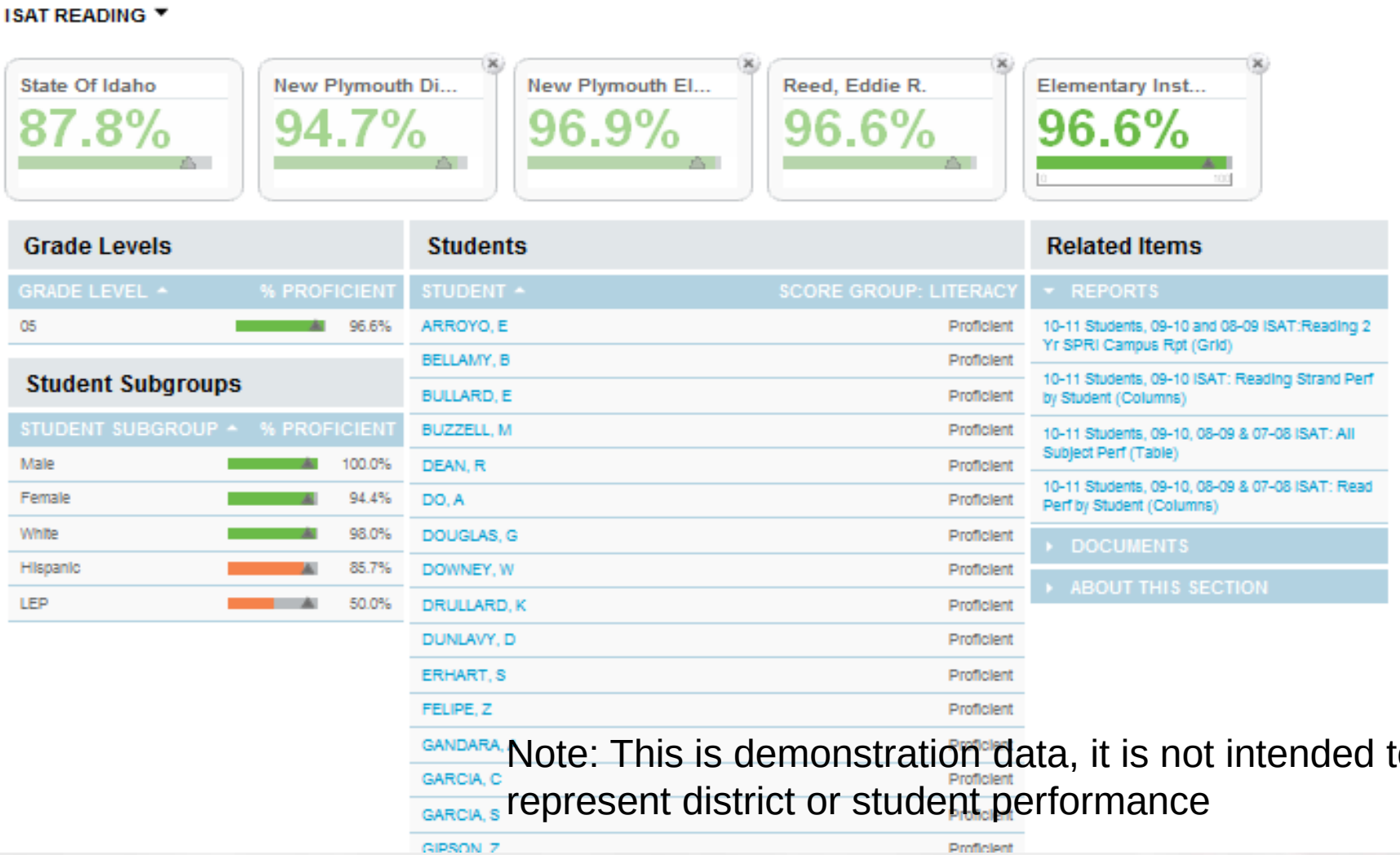
Class Roster View



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Security and Deployment

- District control
- Enhanced by using three reporting mechanisms
- Biggest threat is human error
- Deployment plan on website

Secure Information

Schoolnet is designed to keep student information secure.

The District determines who can see what data in Schoolnet.

The system enables permissions on an individual basis:

- Teachers can view data for all students in their classroom.
- Principals can view data for all students in their school.
- District Staff can view data for their district.

PD Priorities for Teachers

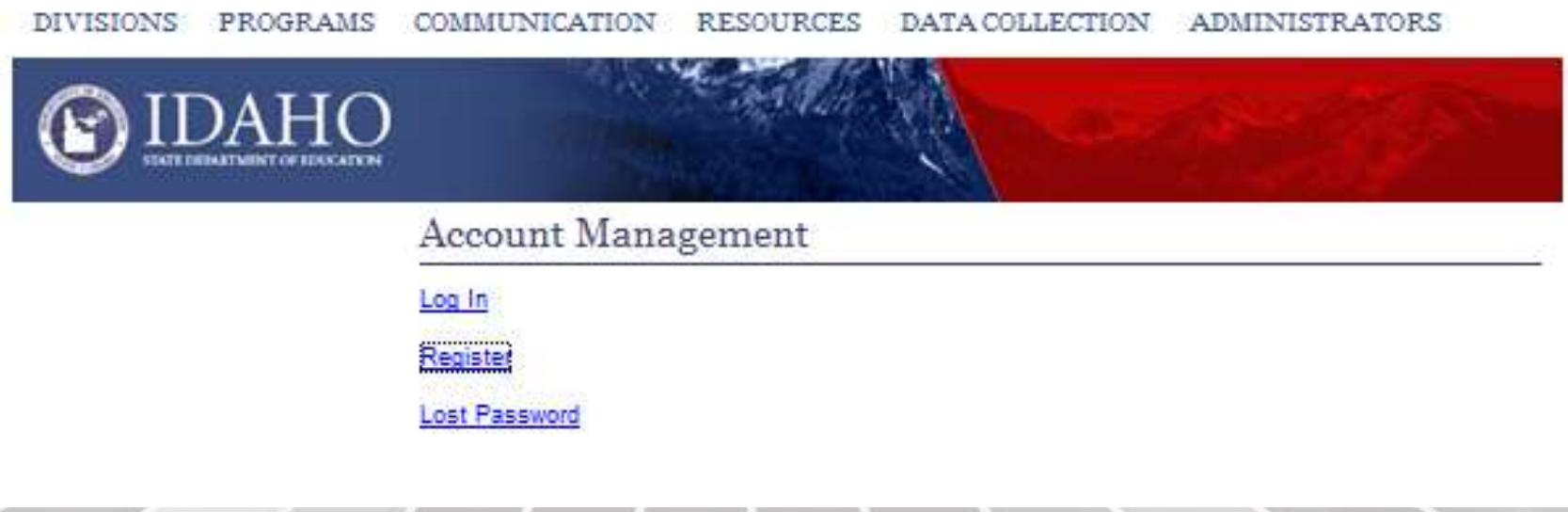
What support will be provided to help teachers learn to access and use data to inform instruction?

	Priorities	*Suggested Expectations for Usage*	*Suggested Measurements/Outcomes*
1	ISDE Portal Use	Know URL, username and password.	Ability to login.
2	Access Information included in the Digital Backpack (Student Profile)	Access student profiles for specific students/sections	Print Student Profiles; Use profiles in parent conferences and staffing meetings. (Print current profile ahead of each meeting)
3	Access and Use Key Performance Indicators (KPIs)	• Access KPI Dashboards. • Drill down to District, School, and Classroom data	Complete data protocols for discussion with teachers during regularly scheduled Data Team meetings
4	Access Related Reports	• Locate related reports. • Run reports for district/grade/school	Analyze the data to identify areas of strength and areas requiring growth
5	Problems of Practice	• Application of Schoolnet data to daily work	Post training surveys, assessing comfort in accessing portal and SN information, applying data and reports to daily tasks

Account Creation/Mgmt

Launch a web browser, enter the URL below:

- http://apps.sde.idaho.gov/account
- Hit enter



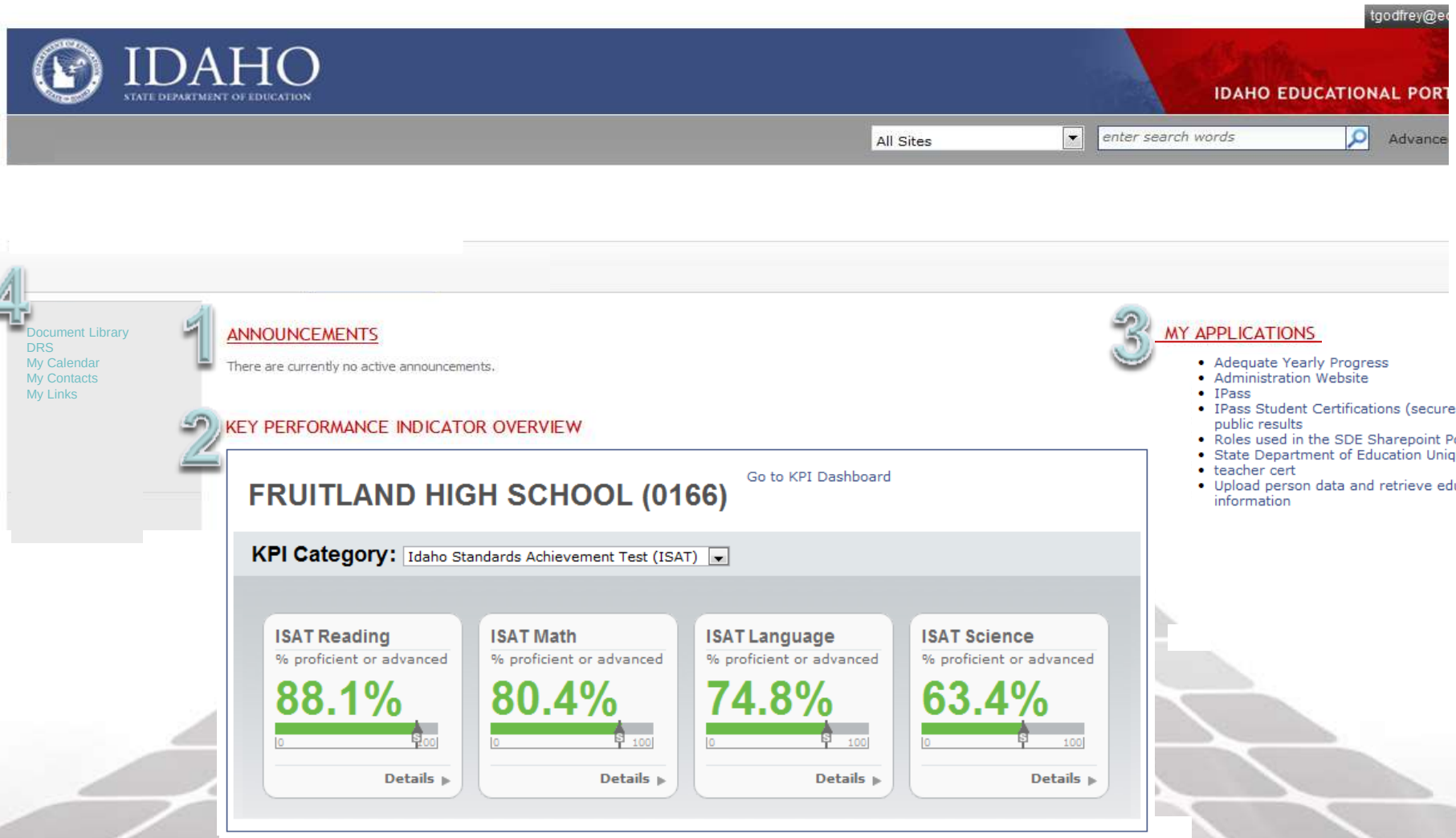
Security Management-Admin Tool

http://apps.sde.idaho.gov/administration

Portal Introduction

- Access to information, dynamic content, and links to applications
  - One user name and password (for integrated applications)
  - http://isee.sde.idaho.gov (Schoolnet info)
- Role based
- Currently two portals
  - One for SRM loads, one for Schoolnet

Portal Home Page



The Data

- ISEE reflects the SRM and assessment data
- EDUIDs, course codes etc., connect the data
- Reports are differentiated
- Report problems to the SDE support desk - support@sde.idaho.gov

Log In

- http://isee.sde.idaho.gov

- Report problems to the SDE support desk - support@sde.idaho.gov

Schoolnet

Useful data based on specific roles and needs.

Navigating in Schoolnet: Blue Text

Blue (or purple) text indicates that you can click to “drill down” to more information:

- Student names go to Student Profiles
- Numbers usually go to a list of student names
- No “double-clicking” in Schoolnet

ISAT Reading Strand Gender District & Campus

Grade Level: 03 Previous View • Next View

	Male			Female		
	Advanced	Proficient	Below Basic	Advanced	Proficient	Below
2a._Comprehension	70.3%	27.0%	2.7%	84.0%	16.0%	0.0%
2b._Expository Analysis	94.6%	2.7%	2.7%	92.0%	6.0%	2.0%
2c. Literary Analysis	81.1%	16.2%	2.7%	88.0%	10.0%	2.0%

State Assessment Inventory

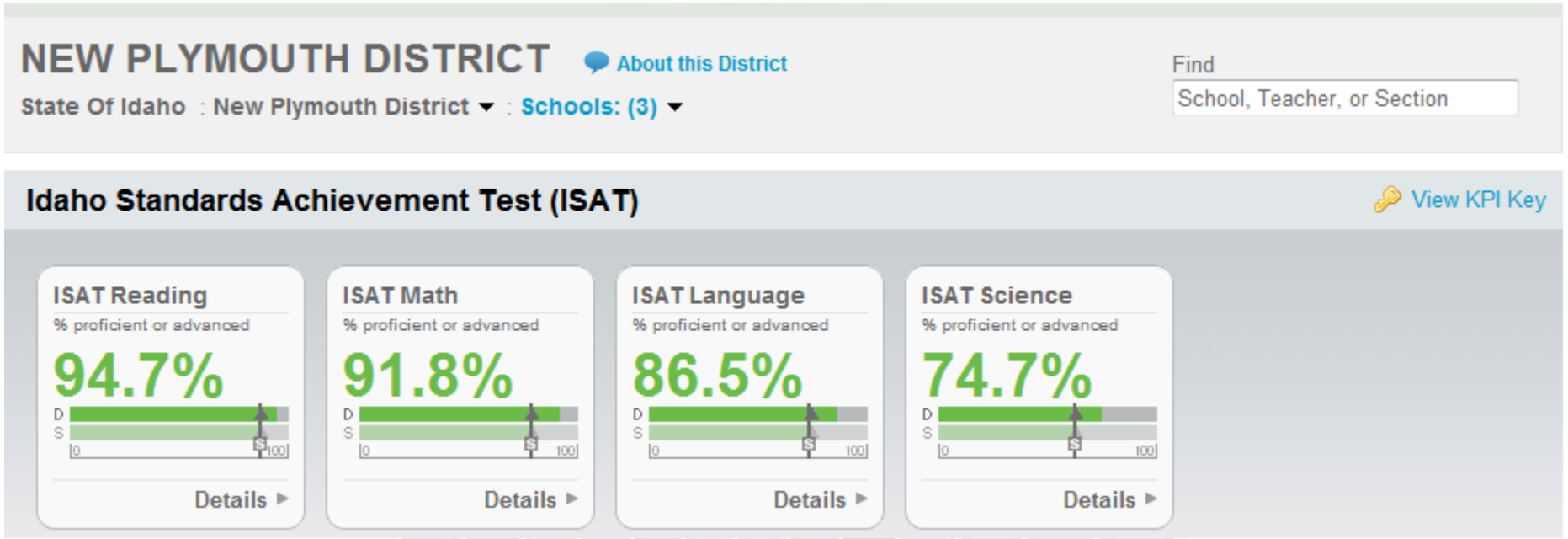
The following data and assessments can be accessed on the State Schoolnet site:

	Current Year	’09 -’10	’08 -’09	’07 -’08
ISAT		X	X	X
ACT		X	X	
IRI		X	X	X
IELA		X	X	X

What does the data tell me about student performance?

ACCESSING KEY PERFORMANCE INDICATORS (KPIs) AND RELATED REPORTS

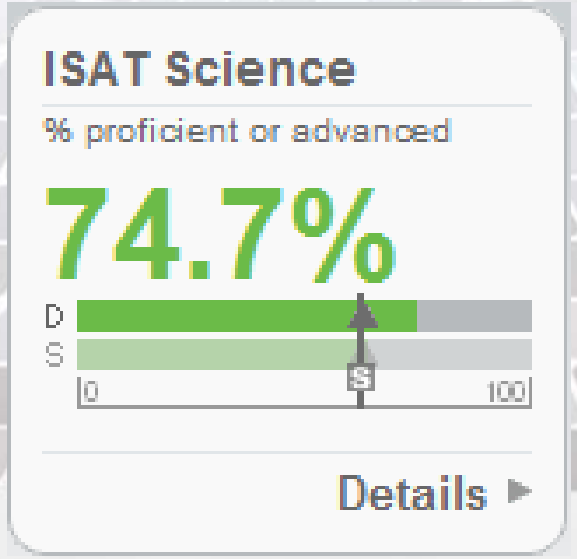
Key Performance Indicator(KPI) Dashboard



- Defaults to your level – state, district, school, classroom
- View KPIs by state, district, school, teacher, section, grade level, subgroup, etc.
- Drill into KPIs to view related reports

Viewing a KPI

- Displays the percent of students at that institution (school or district) who are at least proficient
- Compare school, district and state values (roll cursor over bar to view actual value)
- Click ‘Details’ to view disaggregated data

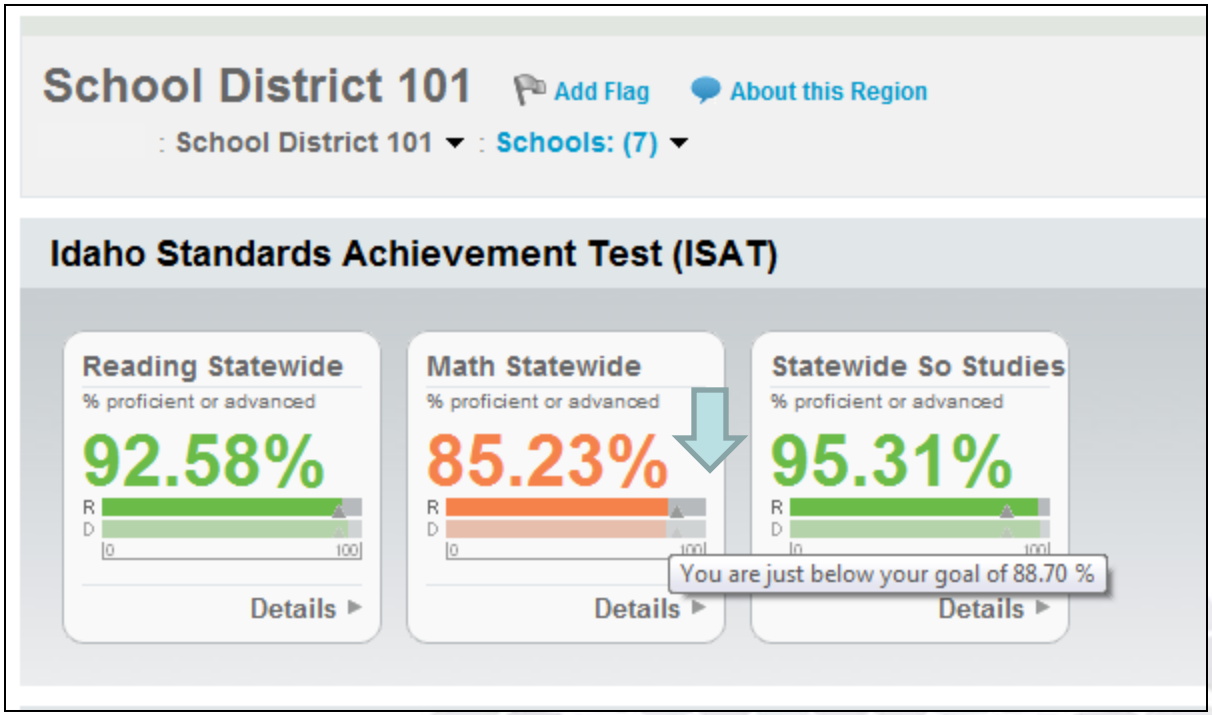


Demonstration

Problem of Practice Scenario 1

User	District Superintendent (Sample District 101)
Observation	Low performance overall on ISAT Math, State goal not met
Data Review	1) Drill into ISAT Math Key Performance Indicator. Goal not met for majority of campuses. 2) Drill into a low performing campus. Goal consistently not met across teachers, though some examples of excellence.
Consideration	What is the problem of practice?
Action	Run related reports to evaluate performance by ISAT Math by subsection
Result	Review the data and develop an action plan with campus leadership.

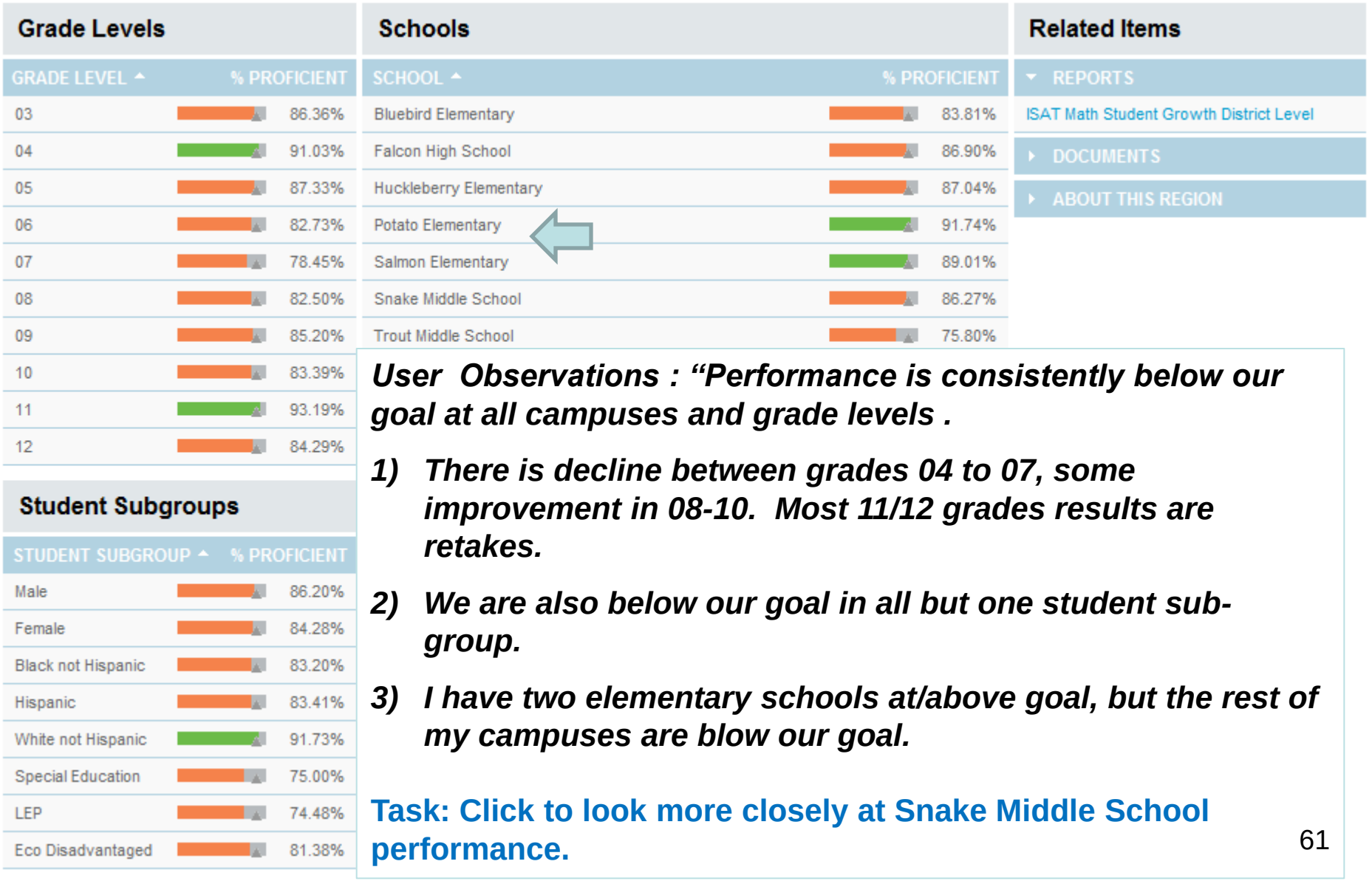
Problem of Practice Scenario 1



User: "My District, District 101, was below the state average of 88.70 % proficiency on the MATH section of the ISAT this year."

Task: Click on the Math Statewide KPI to see how students performed at individual campuses, by grade level and by student subgroup.

Problem of Practice Scenario 1



Grade Levels

GRADE LEVEL	% PROFICIENT
03	86.36%
04	91.03%
05	87.33%
06	82.73%
07	78.45%
08	82.50%
09	85.20%
10	83.39%
11	93.19%
12	84.29%

Schools

SCHOOL	% PROFICIENT
Bluebird Elementary	83.81%
Falcon High School	86.90%
Huckleberry Elementary	87.04%
Potato Elementary	91.74%
Salmon Elementary	89.01%
Snake Middle School	86.27%
Trout Middle School	75.80%

Related Items

REPORTS

ISAT Math Student Growth District Level

DOCUMENTS

ABOUT THIS REGION

Student Subgroups

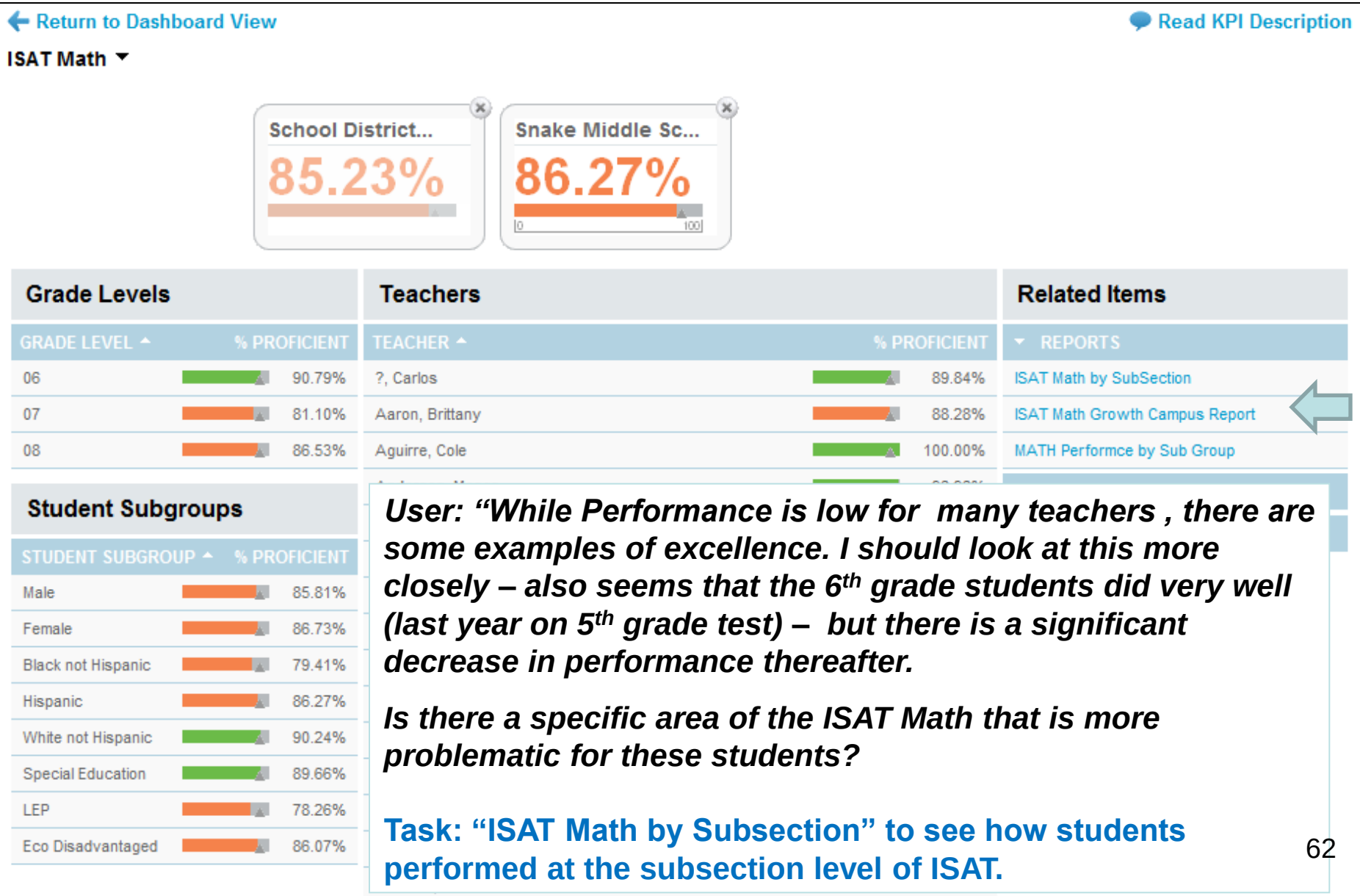
STUDENT SUBGROUP	% PROFICIENT
Male	86.20%
Female	84.28%
Black not Hispanic	83.20%
Hispanic	83.41%
White not Hispanic	91.73%
Special Education	75.00%
LEP	74.48%
Eco Disadvantaged	81.38%

User Observations : "Performance is consistently below our goal at all campuses and grade levels .

1) ***There is decline between grades 04 to 07, some improvement in 08-10. Most 11/12 grades results are retakes.***
2) ***We are also below our goal in all but one student sub-group.***
3) ***I have two elementary schools at/above goal, but the rest of my campuses are blow our goal.***

Task: Click to look more closely at Snake Middle School performance.

Problem of Practice Scenario 1



User: "While Performance is low for many teachers , there are some examples of excellence. I should look at this more closely – also seems that the 6th grade students did very well (last year on 5th grade test) – but there is a significant decrease in performance thereafter.

Is there a specific area of the ISAT Math that is more problematic for these students?

Task: "ISAT Math by Subsection" to see how students performed at the subsection level of ISAT.

Problem of Practice Scenario 1

ISAT Math by SubSection

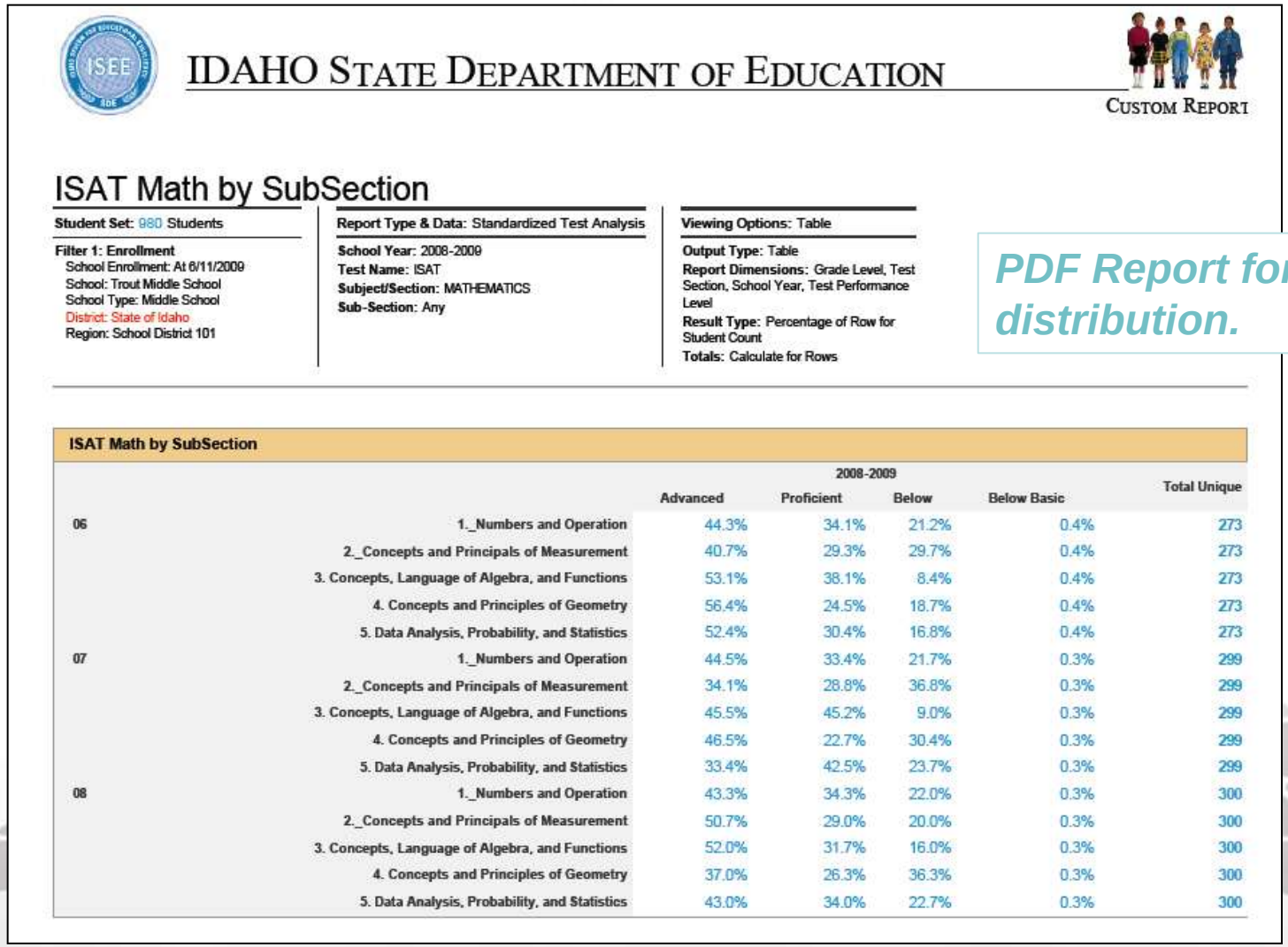
		2008-2009				Total Unique
		Advanced	Proficient	Below	Below Basic	
06	1._Numbers and Operation	44.3%	34.1%	21.2%	0.4%	273
	2._Concepts and Principals of Measurement	40.7%	29.3%	29.7%	0.4%	273
	3. Concepts, Language of Algebra, and Functions	53.1%	38.1%	8.4%	0.4%	273
	4. Concepts and Principles of Geometry	56.4%	24.5%	18.7%	0.4%	273
	5. Data Analysis, Probability, and Statistics	52.4%	30.4%	16.8%	0.4%	273
07	1._Numbers and Operation	44.5%	33.4%	21.7%	0.3%	299
	2._Concepts and Principals of Measurement	34.1%	28.8%	36.8%	0.3%	299
	3. Concepts, Language of Algebra, and Functions	45.5%	45.2%	9.0%	0.3%	299
	4. Concepts and Principles of Geometry	46.5%	22.7%	30.4%	0.3%	299
	5. Data Analysis, Probability, and Statistics	33.4%	42.5%	23.7%	0.3%	299
08	1._Numbers and Operation	43.3%	34.3%	22.0%	0.3%	300
	2._Concepts and Principals of Measurement	50.7%	29.0%	20.0%	0.3%	300
	3. Concepts, Language of Algebra, and Functions	52.0%	31.7%	16.0%	0.3%	300
	4. Concepts and Principles of Geometry	37.0%	26.3%	36.3%	0.3%	300
	5. Data Analysis, Probability, and Statistics	43.0%	34.0%	22.7%	0.3%	300

Report run by: Staff, School
Published by: Staff, School
This report is confidential ar

User Observation: "There is a Dramatic Drop in Performance on Concepts in Measurement between 6th and 7th grade students"

Task: Export to Excel to add other items to this report – or create PDF to take to District wide Principal meeting. Generate this report for each campus.

Problem of Practice Scenario 1



IDAHO STATE DEPARTMENT OF EDUCATION

CUSTOM REPORT

ISAT Math by SubSection

Student Set: 980 Students

Filter 1: Enrollment
School Enrollment: At 6/11/2009
School: Trout Middle School
School Type: Middle School
District: State of Idaho
Region: School District 101

Report Type & Data: Standardized Test Analysis
School Year: 2008-2009
Test Name: ISAT
Subject/Section: MATHEMATICS
Sub-Section: Any

Viewing Options: Table
Output Type: Table
Report Dimensions: Grade Level, Test Section, School Year, Test Performance Level
Result Type: Percentage of Row for Student Count
Totals: Calculate for Rows

PDF Report for printing and distribution.

ISAT Math by SubSection

		2008-2009				
		Advanced	Proficient	Below	Below Basic	Total Unique
06	1._Numbers and Operation	44.3%	34.1%	21.2%	0.4%	273
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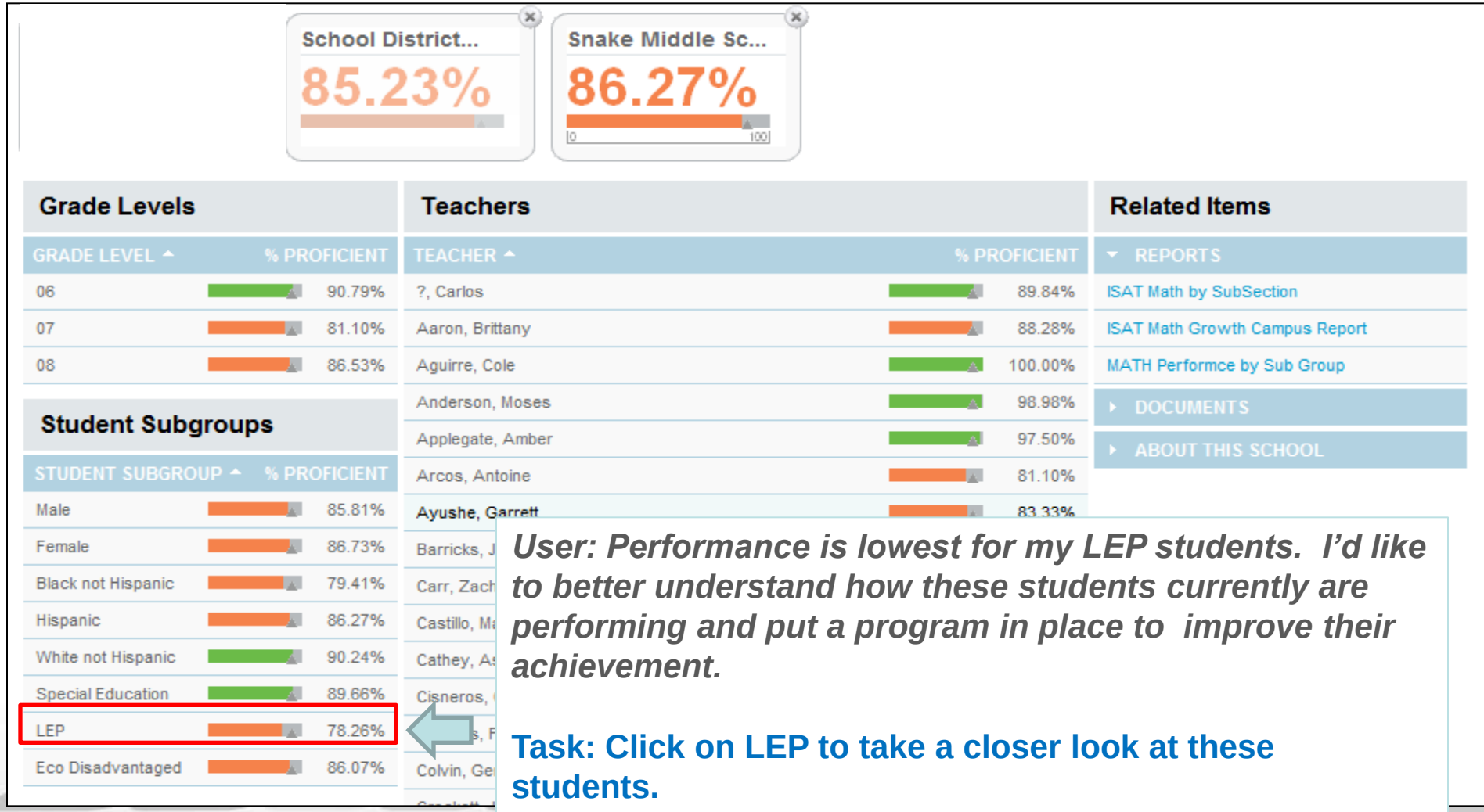
Problem of Practice Scenario 2

User	Campus Principal (Snake Middle School)
Observation	Overall, my campus is not meeting state goals on ISAT Math.
Data Review	I am being evaluated on subgroup performance any my LEP children have the lowest performance.
Consideration	Which students are improving vs. which are not? Can we identify students in the LEP subgroup and determine the level of help they need?
Action	Run related report growth report.
Result	Develop an action plan.

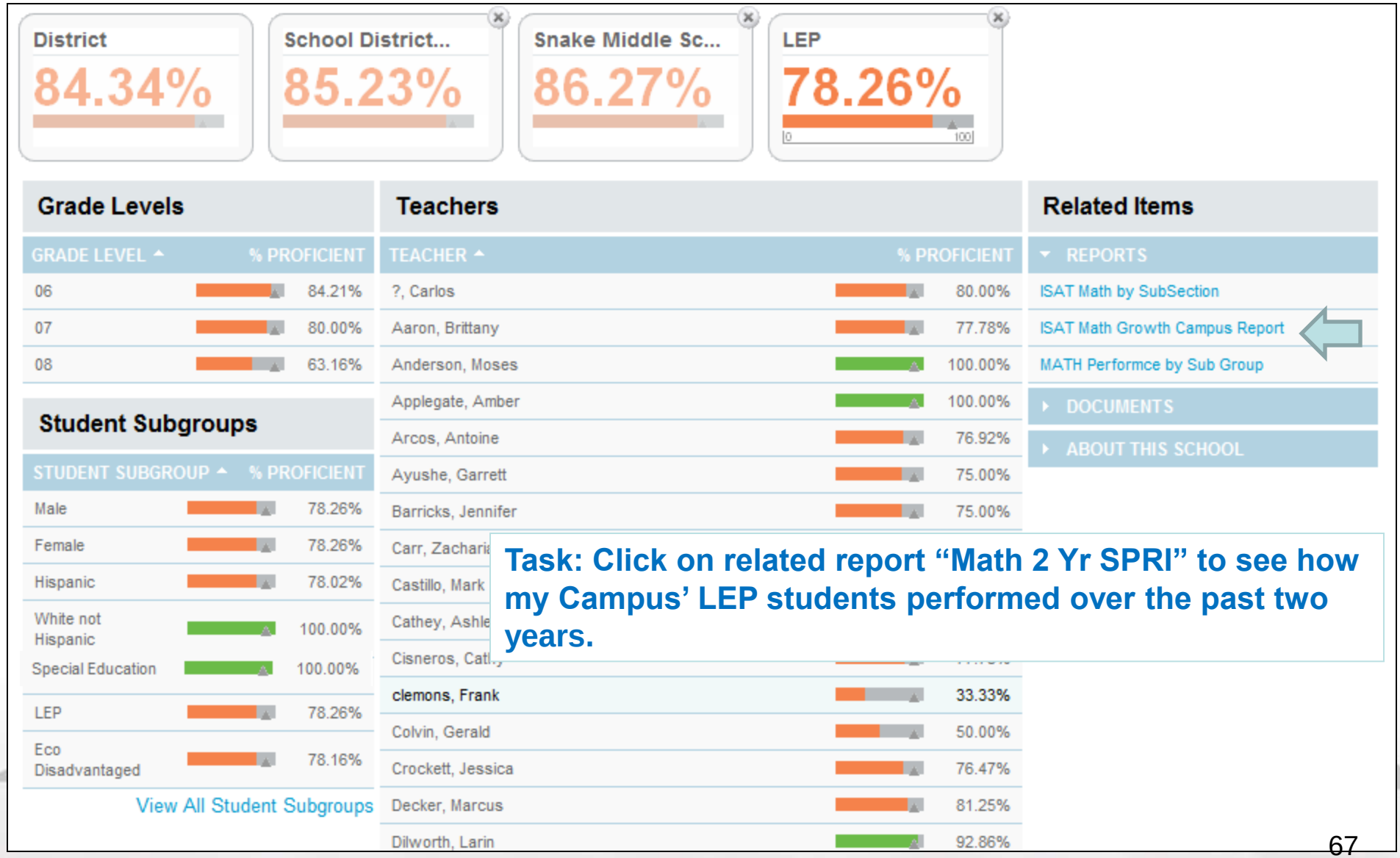
Problem of Practice Scenario 2



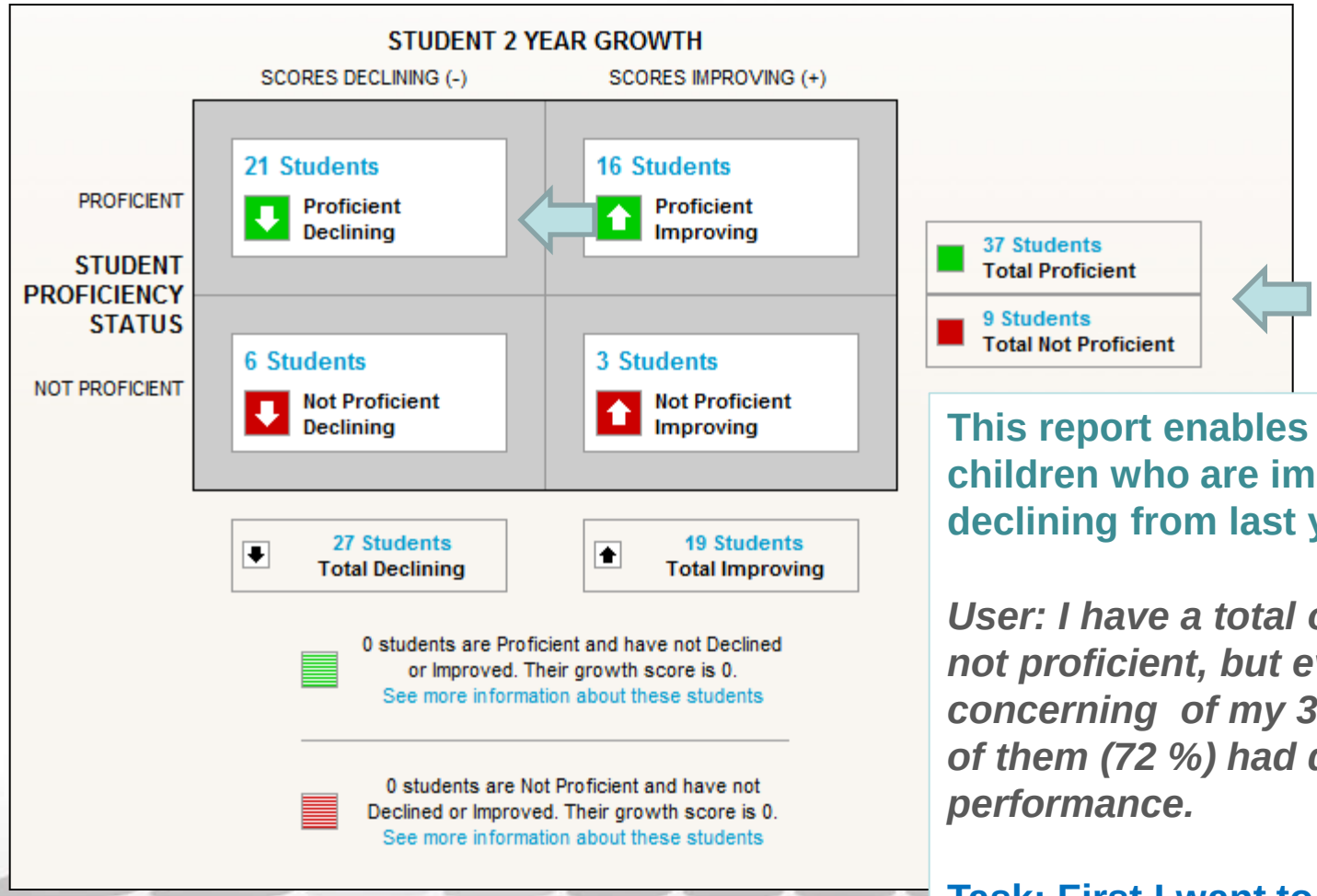
User: Performance is lowest for my LEP students. I'd like to better understand how these students currently are performing and put a program in place to improve their achievement.

Task: Click on LEP to take a closer look at these students.

Problem of Practice Scenario 2



Problem of Practice Scenario 2



This report enables user to identify children who are improving or declining from last year to this year

User: I have a total of 9 LEP students not proficient, but even more concerning of my 37 LEP students, 27 of them (72 %) had declining test performance.

Task: First I want to get a detailed look at my not proficient students. Click on "9 Students" link to see more detail.

Problem of Practice Scenario 2

From Student's Digital Backpack, authorized users can look at detailed state assessment results.

Student Profile: Michael K Ramos

Back to Previous Page

Trout Middle School, Grade 08
Student ID: 575845

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IELA / Level 08 3/1/2009	Reading

2007-2008

Test Name / Level / Date	Subject / Section		
ISAT / Level 07_ISAT 4/15/2008	READING	Score Group: Below Score Code: S = Score	Detailed Performance Tables Score Group Distribution Chart
ISAT / Level 07_ISAT 4/15/2008	MATHEMATICS	Score Group: Below Score Code: S = Score	Detailed Performance Tables Score Group Distribution Chart
ISAT / Level 07_ISAT 4/15/2008	LANGUAGE USAGE	Score Group: Below Score Code: S = Score	Detailed Performance Tables Score Group Distribution Chart
IELA / Level 07 3/1/2008	TELPAS Composite Rating	Score Group: 3 - Advanced	Detailed Performance Tables Score Group Distribution Chart

Trout Middle School, Grade 08
Student ID: 575845

STUDENT OVERVIEW | STANDARDIZED TESTS | ENROLLMENT & ACADEMIC RECORD | PROGRAMS

Test: ISAT **Level:** 08_ISAT **Testing Date:** 4/15/2009 **Test School:** Trout Middle School

Section: MATHEMATICS

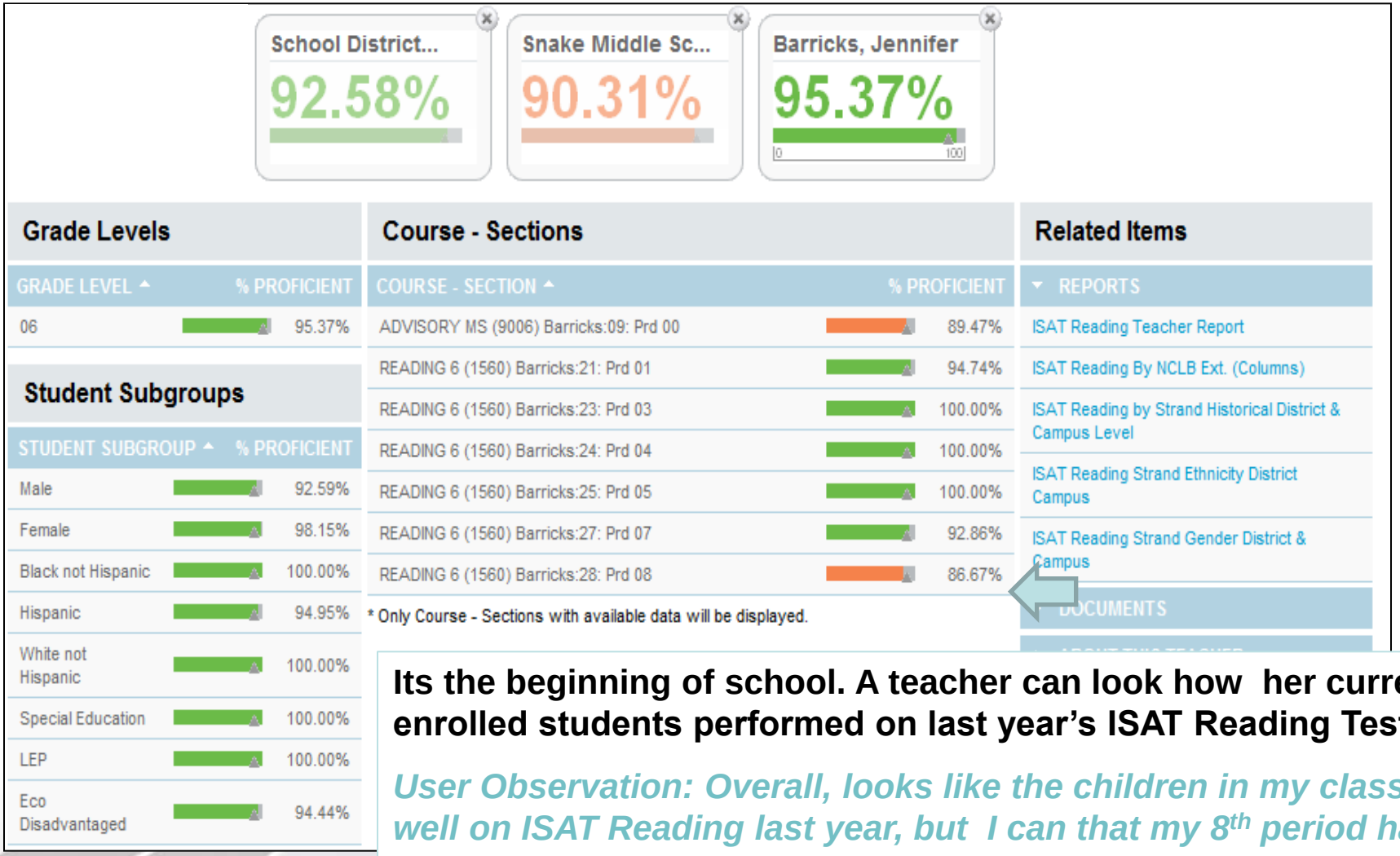
Score Code:	S = Score
Performance Level:	Did Not Meet
Scale Score:	2007
Commended Perf:	No (Cmd)
Total Items Correct:	24
Total Items Possible:	50
Percent Correct:	48
Student Grade Level:	8
Test Site:	015915 043
Concepts and Principals of Measurement % Correct:	700
Test Version:	TAKS
Language Version:	E

Strands	Items Correct	Total Items	Percent Correct	Obj. Performance Level
1._Numbers and Operation	05	10	50	Low Performance
2._Concepts and Principals of Measurement	02	10	20	Low Performance
3. Concepts, Language of Algebra, and Functions	03	7	43	Low Performance
4. Concepts and Principles of Geometry	02	5	40	Low Performance
5. Data Analysis, Probability, and Statistics	06	8	75	Moderate Performance

Problem of Practice Scenario 3

User	Teacher (Snake Middle School)
Need	It is the start of School year, I want to see how my kids performed on last year's ISAT Reading test so I can identify areas of focus for the first 6 weeks of planned curriculum.
Data Review	Review prior year testing.
Consideration	Student grouping and interventions.
Action	Run related report ISAT Reading by Subsection
Result	Updated pacing calendar and lesson plans.

Problem of Practice Scenario 3

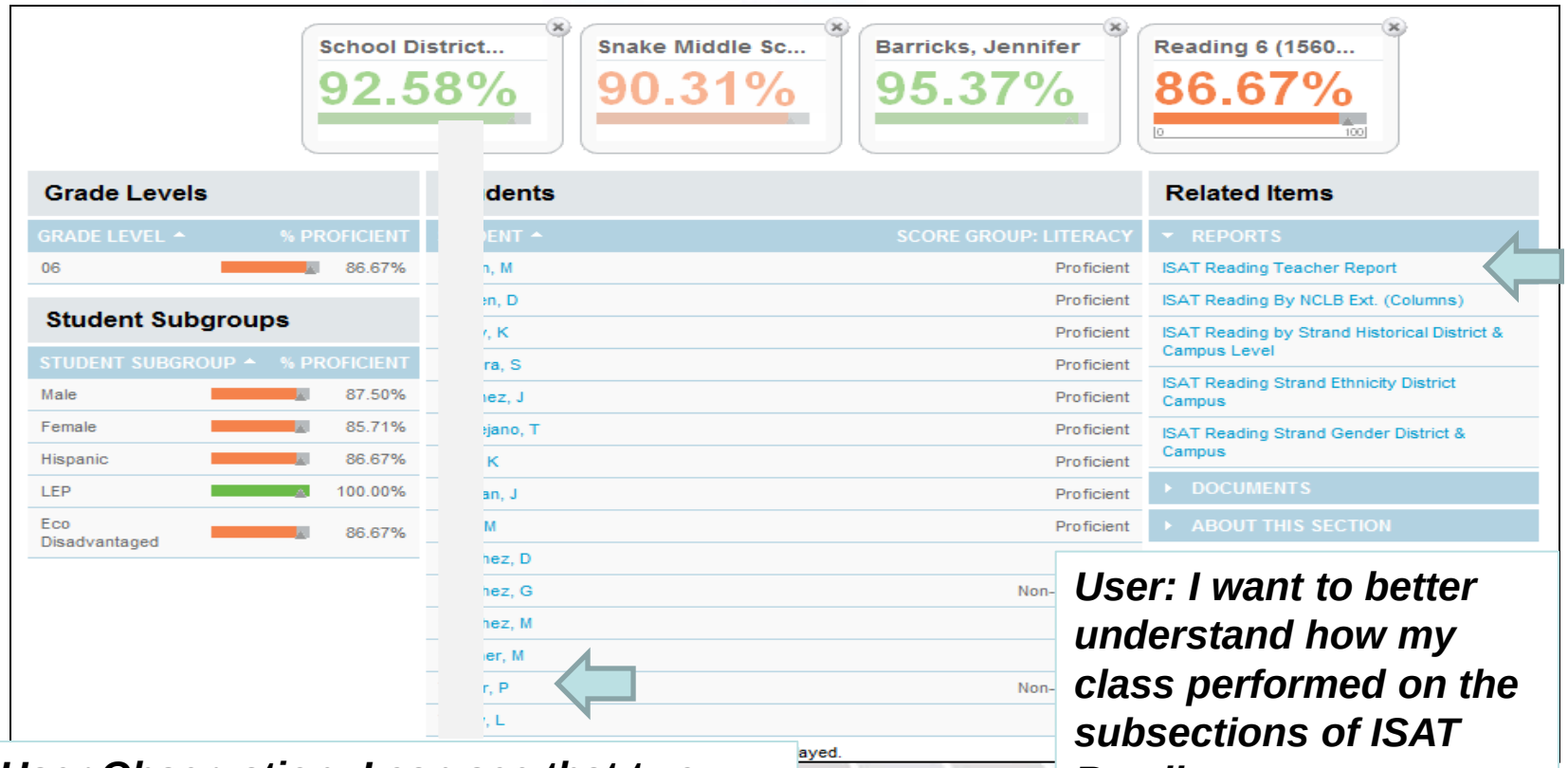


Its the beginning of school. A teacher can look how her currently enrolled students performed on last year's ISAT Reading Test.

User Observation: Overall, looks like the children in my classes did well on ISAT Reading last year, but I can that my 8th period has some children who were not proficient last year.

Task: Drill into Reading 6, Per 08

Problem of Practice Scenario 3



User Observation: I can see that two children were not proficient

Task: Click on Name to see student Digital backpacks

User: I want to better understand how my class performed on the subsections of ISAT Reading.

Task: Click on report link to generate

Problem of Practice Scenario 3

ME	ISAT READING OVERALL PERFORMANCE	ISAT READING SCALED SCORE	ISAT SUBSECTION APPLYING KNOWLEDGE OF LITERARY ELEMENTS	ISAT SUBSECTION USING STRATEGIES TO ANALYZE
n	Met Standard	2400	100	100
cil	Met Standard	2102	75	88
	Met Standard	2353	88	88
ley				
	Met Standard	2200	50	75
hanie	Met Standard	2282	88	88
a	Met Standard	2353	75	100
e	Met Standard			
IICA				
	Met Standard			
ima	Met Standard	2400	88	100
	Met Standard	2100	38	63
a	Met Standard	2176	63	75
nonn	Met Standard	2100	75	75
rge	Did Not Meet	2014	50	50
hael	Met Standard	2528	100	88
ele	Met Standard	2400	88	100
k	Did Not Meet	1864	38	50
Tracy, Linkan	Met Standard	2176	75	75
Tran, Alexis	No Score		0	0

Look at % correct by subsection. Sort in application or export to Excel to identify children who may need additional support.

Problem of Practice Scenario 3

Student Name	ISAT Reading Overall Performance	ISAT Reading Scaled Score	ISAT Subsection Applying Knowledge of Literary Elements	ISAT Subsection Using Strategies to Analyze	Group Assignment (Whole/Small/Distributed)
A n	Met Standard	2400	100	100	
S ael	Met Standard	2528	100	88	
E	Met Standard	2353			
H anie	Met Standard	2282			
F	Met Standard	2400			
F na	Met Standard	2400	88	100	
S le	Met Standard	2400	88	100	
E l	Met Standard	2102	75	88	
M	Met Standard	2353	75	100	
M e	Met Standard	2316	75	75	
S nn	Met Standard	2100	75	75	
T	Met Standard	2176	75	75	
F a	Met Standard	2176	63	75	AK: Small Group
H	Met Standard	2200	50	75	AK: Small Group
S ge	Did Not Meet	2014	50	50	AK: Small Group
F neron	Met Standard	2100	38	63	AK: Small Group
T	Did Not Meet	1864	38	50	AK: Small Group
F y					

In Excel teacher can sort, add additional columns for group assignments etc.

Hands On Exercises

Getting Access

- Regional training session
- End user creates ISEE account
  - Must acknowledge email
- District security administrator approves access
- Some security rights from SRM

Next Steps

- Regional Schoolnet trainings (Feb-March)
- Webinars for follow up questions
- Initiate second round of training by SMEs
- DRS training

Summary

- ISEE reporting tools in deployment process
- Security locally controlled
- Accuracy counts
- Understanding and integrating data is next step

ISEE Contacts

- Troy Wheeler - CIO

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- Joyce Popp - Data loading, Attendance, Staffing

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- Warren Danforth – Schoolnet, DRS

wdanforth@sde.idaho.gov

- Support@sde.idaho.gov